

12/29/00  
JCS79 U.S. PTO

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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JCS21052369  
12/29/00

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390P9017  
(maximum 12 characters)

First Named Inventor Patrick Doyle

Title: Enhanced Configuration of InfiniBand Links

Express Mail Label No. EL580086939US

ADDRESS TO: **Assistant Commissioner for Patents**  
**Box Patent Application**  
**Washington, D. C. 20231**

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  **Fee Transmittal Form (e.g., PTO/SB/17)**  
(Submit an original, and a duplicate for fee processing)
2.  **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3.  **Specification (Total Pages 18)**  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  **Drawings(s) (35 USC 113) (Total Sheets 6)**
5.  **Oath or Declaration (Total Pages   )**
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
    - i.  **DELETIONS OF INVENTOR(S)** Signed statement attached deleting  
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
    - c.  Unsigned.
6.  **Application Data Sheet. (37 CFR 1.76)**
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies

Docket No.: 42390P9017

Express Mail No.: EL580086939US

**ACCOMPANYING APPLICATION PARTS**

9.  **Assignment Papers (cover sheet & documents(s))**
10.  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
- b. Power of Attorney
11.  English Translation Document (if applicable)
12.  a. Information Disclosure Statement (IDS)/PTO-1449
- b. Copies of IDS Citations
13.  **Preliminary Amendment**
14.  **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**
17.  Other: \_\_\_\_\_

**18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Continuation       Divisional       Continuation-in-part (CIP)  
Of Prior Application No.: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

(which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_,  
which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_) (List entire chain of priority)

**For CONTINUATION AND DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18B. Statement under 37 CFR 3.73(b) for continuing application:**

The undersigned states that \_\_\_\_\_ (name of assignee) is  
the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an  
assignment recorded in the Patent and Trademark Office at Reel. No. \_\_\_\_\_ Frame No. \_\_\_\_\_  
(or a copy of which is attached).

**19. Correspondence Address**

Customer Number or Bar Code Label \_\_\_\_\_  
or \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME \_\_\_\_\_

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (303) 740-1980 FAX (303) 740-6962

Name (PRINT/TYPE): Mark C. Van Ness Registration No.: 39,865

Signature: Mark C. Van Ness Date: December 29, 2000

**FEE TRANSMITTAL FOR FY 2001**TOTAL AMOUNT OF PAYMENT (\$) 978.00**Complete if Known:**

Application No. Not Yet Assigned  
 Filing Date Concurrently Herewith  
 First Named Inventor Patrick Doyle  
 Group Art Unit Not Yet Assigned  
 Examiner Name Not Yet Assigned  
 Attorney Docket No. 42390P9017

**METHOD OF PAYMENT (check one)**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666  
 Deposit Account Name \_\_\_\_\_

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  Check  
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**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75
		Utility application filing fee	<u>710.00</u>
		Design application filing fee	_____
		Plant filing fee	_____
		Reissue filing fee	_____
		Provisional application filing fee	_____
<b>SUBTOTAL (1) \$ 710.00</b>			

**2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims 26	- 20** = 6	X 18.00	= 108.00
Independent Claims 5	- 3** = 2	X 80.00	= 160.00
Multiple Dependent			= _____

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
103	18	203	9
102	80	202	40
104	270	204	135
109	80	209	40
110	18	210	9
		Claims in excess of 20	<u>108.00</u>
		Independent claims in excess of 3	<u>160.00</u>
		Multiple dependent claim, if not paid	<u>0.00</u>
		**Reissue independent claims over original patent	<u>0.00</u>
		**Reissue claims in excess of 20 and over original patent	<u>0.00</u>
<b>SUBTOTAL (2) \$ 268.00</b>			

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	Surcharge - late filing fee or oath
127	50	227	Surcharge - late provisional filing fee or cover sheet
139	130	139	Non-English specification
147	2,520	147	For filing a request for ex parte reexamination
112	920*	112	Requesting publication of SIR prior to Examiner action
113	1,840*	113	Requesting publication of SIR after Examiner action
115	110	215	Extension for reply within first month
116	390	216	Extension for reply within second month
117	890	217	Extension for reply within third month
118	1,390	218	Extension for reply within fourth month
128	1,890	228	Extension for reply within fifth month
119	310	219	Notice of Appeal
120	310	220	Filing a brief in support of an appeal
121	270	221	Request for oral hearing
138	1,510	138	Petition to institute a public use proceeding
140	110	240	Petition to revive – unavoidable
141	1,240	241	Petition to revive - unintentional
142	1,240	242	Utility issue fee (or reissue)
143	440	243	Design issue fee
144	600	244	Plant issue fee
122	130	122	Petitions to the Commissioner
123	130	123	Petitions related to provisional applications
126	180	126	Submission of Information Disclosure Stmt
581	40	581	Recording each patent assignment per property (times number of properties)
146	710	246	For filing a submission after final rejection (see 37 CFR 1.129(a))
149	710	249	For each additional invention to be examined (see 37 CFR 1.129(b))
179	710	279	Request for Continued Examination (RCE)
169	900	169	Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

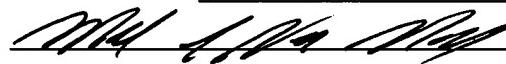
Other fee (specify) \_\_\_\_\_

SUBTOTAL (3) \$ \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: Mark C. Van Ness

Signature:  Date: December 29, 2000

Reg. Number: 39,865 Telephone Number: 303-740-1980

**EXPRESS MAIL CERTIFICATE OF MAILING**

WARNING: Information on this form may become public. Credit card information shall not be included on this form. Provide credit card information and authorization on Form 1502-2088 with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

EL580086939US

December 29, 2000

**Date of Deposit**

Debbie Pelagrin  
Name of Person Mailing Correspondence

Debbie Pelagrin 12-29-00  
Signature Date